

Patent

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ABSTRACT

The present invention relates to a coated cutting tool (e.g. - cemented carbide insert) useful for grooving or parting of steel or stainless steel components such as tubes and bars. The insert is characterised by a WC-Co-based cemented carbide substrate having a highly W-alloyed

5 Co-binder phase and a hard and wear resistant coating including a multilayered structure of
sublayers of the composition $(\text{Ti}_x\text{Al}_{1-x})\text{N}$ with a periodic and repeated variation of the Ti/Al ratio.

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